

Office of Information Technology Policy

CENTRALIZATION OF INFORMATION TECHNOLOGY

Purpose:

To move the State from a decentralized computing environment to a managed shared environment that will house both mainframe and client server platforms in a secure, controlled environment.

Policy:

The State will operate an enterprise computing environment in two primary data centers: the Division of Administration and the Department of Public Safety.

The determining factors for equipment to be co-housed in the centralized facilities are:

1. Supports mission critical applications, or
2. Requires 24 x 7 x 365 operations and support, or
3. Requires high system availability, or
4. Requires a secure environment, or
5. Supports applications accessed by users who work outside of the facility containing the equipment.
6. Requires raised flooring, special air conditioning for humidity and temperature control, or conditioned power supported by an uninterruptible power subsystem.

Scope:

This policy is applicable to all entities under the authority of the Office of Information Technology, pursuant to the provisions of R.S. 39:15.1, et seq.

Examples of components for the shared centers are:

- Mainframe systems
- Mainframe storage subsystems
- Mainframe tape subsystems
- Storage Area Networks (SAN)
- Mid-range systems, including storage and tape subsystems
- Mission-critical production servers
 - Web servers (Public access/Enterprise)
 - Application servers (System servers, such as DNS, e-mail, database, gateways, remote dialup, backup, system management)
- Network support equipment

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- Front-end processors
- Firewalls
- VPN
- Network management servers
- DHCP servers
- Routers, hubs, switches (in support of WAN for agency)

Examples of components that are not candidates for centralization are:

- Local file and print servers
- Special-function servers
- Non-production servers
- Development/Intranet servers that are not accessed by remote users
- Scanning/imaging equipment (agency discretion)

Under review and consideration for centralization (to be addressed at a later date):

- Enterprise printing
- Post processing

Responsibilities:

OIT will assist agencies in determining what equipment may remain outside the shared facilities.

OIT will assist agencies in the development of plans to relocate items that are candidates for the shared facilities.

Effective Date:

July 19, 2002

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